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U . S. DEPARTMENT OF TRANSPORTATION  
HAZARDOUS MATERIALS SAFETY  
HAZARDOUS MATERIALS INFORMATION SYSTEM  
HAZMAT SUMMARY BY CLASS FOR CALENDAR YEAR - 1997

Serious Incidents\*

CLASS	INCIDENTS	INJURIES		DEATHS	DAMAGES
		MAJOR	MINOR		
Flammable-Combustible Liquid	5,762	2	33	9	15,028,329
Corrosive Material	5,425	31	84	0	6,999,252
Poisonous Materials	1,000	1	24	0	1,150,541
Miscellaneous Hazardous Material	492	1	11	0	3,090,557
Oxidizer	420	0	5	0	1,402,859
Combustible liquid	329	0	3	0	802,594
Nonflammable Compressed Gas	285	0	6	0	2,389,649
Flammable Compressed Gas	216	6	3	3	1,565,587
Organic Peroxide	102	0	4	0	89,954
Flammable Solid	97	0	0	0	202,057
Other Regulated Material, Class D	46	0	0	0	13,725
Poisonous Gas	38	0	6	0	19,601
Spontaneously Combustible	22	0	0	0	242,510
Dangerous When Wet Material	21	0	0	0	132,001
Radioactive Material	20	0	1	0	54,853
Infectious Substance(Etiologic)	10	0	0	0	2
Explosive No Blast Hazard	4	0	0	0	0
Very Insensitive Explosive	4	0	0	0	55,840
Explosive Mass Explosion Hazard	3	0	0	0	14,866
Explosive Projection Hazard	2	0	0	0	278,786
Explosive Fire Hazard	1	0	0	0	0
<b>Total - 1997</b>	<b>14,299</b>	<b>41</b>	<b>180</b>	<b>12</b>	<b>33,533,563</b>

NOTE: DUE TO MULTIPLE CLASSES BEING INVOLVED IN A SINGLE INCIDENT, THE TOTAL ABOVE MAY NOT CORRESPOND TO THE TOTAL IN OTHER REPORTS.

\* RSPA revised the definition of a serious incident in 2002. This report uses the current definition:

- a fatality or major injury caused by the release of a hazardous material,
- the evacuation of 25 or more persons as a result of release of a hazardous material or exposure to fire,
- a release or exposure to fire which results in the closure of a major transportation artery,
- the alteration of an aircraft flight plan or operation,
- the release of radioactive materials from Type B packaging,
- the release of over 11.9 gallons or 88.2 pounds of a severe marine pollutant, or
- the release of a bulk quantity (over 119 gallons or 882 pounds) of a hazardous material.